

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : September 16, 2003
E. E. Fullerton et al. : Grp. Art Unit 2653 (prior case)
Serial No.: Unknown : Examiner: Letscher (prior case)
Filed: Herewith : San Jose, California

Title: **MAGNETIC DEVICES WITH A FERROMAGNETIC LAYER HAVING
PERPENDICULAR MAGNETIC ANISOTROPY AND AN
ANTIFERROMAGNETIC LAYER FOR PERPENDICULARLY EXCHANGE
BIASING THE FERROMAGNETIC LAYER** (*As Amended Herewith*)

PRELIMINARY AMENDMENT

Commissioner for Patents
Alexandria, Virginia 22313-1450

Dear Sir:

This Preliminary Amendment is being filed with a divisional of U.S. Patent
Application Serial No. 09/772,468.

Please amend this divisional application as specified herein.